Version With Markings to Show Changes Made

In the title:

SYSTEM FOR PROVIDING ACCESS TO MULTIPLE DISPARATE CONTENT

REPOSITORIES <u>WITH A SINGLE CONSISTENT INTERFACE</u>

In the specification:

Paragraph beginning at line 6 on page 6 has been amended as follows:

      In a preferred embodiment, the API 102 is available in three formats, Java,

Component Object Model (COM) and web services. These formats address today's most

popular development environments. The Java API 102 may be used in Java applications,

Java applets, Servlets, Java Server Pages, or Enterprise Java Beans (EJB). The COM

form of the API 102 enables development of Visual Basic, Visual Basic for Applications

(VBA), Active Server Pages (ASP/ASP+), Windows Scripting Host, Delphi, Power

Builder, Visual C++, C++ Builder, C#, and all .NET and OLE automation applications.

The web services form of the API 102 enables development from any environment that

can support sending extensible markup language (XML) over the hypertext transport

[prototcol] <u>protocol</u> (HTTP) [protocol].

Paragraph beginning at line 21 on page 14 has been amended as follows:

      In the case of converting contents, as shown in Figure 5B, view services 106

examines the mime type of the contents of the selected row (step 512B) and determines

the type of converter 116 [neede1d] <u>needed</u> to convert the content using the mime type of

the contents of the selected row (step 514B).

Paragraph beginning at line 6 on page 16 has been amended as follows:

At this point, the user is still initialized in the system so he/she can continue to perform actions on the repositories 110 in which he/she is still logged onto. When the user has logged off of all the repositories it logged into in this session, the user instructs the client API 102 to finalize the user (step 616). The client API 102 then instructs access services 104 to destroy the access services instance (step 618) and access services 104 destroys its instance (step 620). The client API 102 updates the user's status as being [unitialized] <u>uninitialized</u> (step 622), and the client API 102 destroys the user (step 624).